

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 1 of 2

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TARGETED COMMUNICATIONS FOR MICROCODE UPDATES USING DEDICATED LUNs

the specification of which (check one)

☒ X is attached hereto.
☐ was filed on _____
as Application Serial Number _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

<u>Number</u>	<u>Country</u>	<u>Date</u>
---------------	----------------	-------------

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Number</u>	<u>Date</u>	<u>Status</u>
---------------	-------------	---------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**Page 2 of 2**

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John H. Holcombe #20,620
 Robert M. Sullivan #39,391
 Allen K. Bates #50,276
 Randall J. Bluestone #40,518
 Abdolreza Raissinia #38,686
 Christopher A. Hughes #26,914
 John C. Kennel #48,562

Dale M. Crockatt #35,109
 Jean M. Barkley #39,541
 Paik Saber #37,494
 Edward A. Pennington #32,588
 William D. Gill #44,124
 John E. Hoel #26,279
 Bryan W. Butler #44,043

SEND CORRESPONDENCE TO:

Allen K. Bates
 IBM Corporation - 90A/9032-1
 9000 South Rita Road
 Tucson, Arizona 85744

DIRECT TELEPHONE CALLS TO:

Allen K. Bates
 520-799-2800

Full Name of Sole or FIRST and/or joint-inventor: Daniel James Winarski

Inventor's Signature: Daniel James Winarski Date: 8 April 2004
 Residence: 647 South Woodstock Drive, Tucson, Arizona 85710
 Citizenship: USA
 Post Office Address: Same

Full Name of Sole or SECOND and/or joint-inventor: Robert George Emberty

Inventor's Signature: Robert George Emberty Date: 4/8/2004
 Residence: Two South Antietam Place, Tucson, Arizona 85710
 Citizenship: USA
 Post Office Address: Same

Full Name of Sole or THIRD and/or joint-inventor: Craig Anthony Klein

Inventor's Signature: Craig Anthony Klein Date: 4/8/04
 Residence: 9225 E. Tanque Verde Road, Apt. #12201, Tucson Arizona 85749
 Citizenship: USA 681 N. Hearthside Ln, Tucson, AZ 85748
 Post Office Address: Same

Full Name of Sole or FOURTH and/or joint-inventor: Nils Haustein

Inventor's Signature: _____ Date: _____
 Residence: Jahnstrasse 16, D-55270 Zornheim, Federal Republic of Germany
 Citizenship: German
 Post Office Address: Same

CK

IBM DOCKET: TUC920040007US1

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 1 of 2

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TARGETED COMMUNICATIONS FOR MICROCODE UPDATES USING DEDICATED LUNs

the specification of which (check one)

☒ is attached hereto.☐ was filed on _____
as Application Serial Number _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

<u>Number</u>	<u>Country</u>	<u>Date</u>
---------------	----------------	-------------

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Number</u>	<u>Date</u>	<u>Status</u>
---------------	-------------	---------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IBM DOCKET: TUC920040007US1

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 2 of 2

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John H. Holcombe	#20,620	Dale M. Crockatt	#35,109
Robert M. Sullivan	#39,391	Jean M. Burkley	#39,541
Allen K. Bates	#50,276	Paik Saber	#37,494
Randall J. Bluestone	#40,518	Edward A. Pennington	#32,588
Abdolreza Raissinia	#38,686	William D. Gill	#44,124
Christopher A. Hughes	#26,914	John E. Hoel	#26,279
John C. Kennel	#48,562	Bryan W. Butler	#44,043

SEND CORRESPONDENCE TO:

Allen K. Bates
IBM Corporation - 90A/9032-1
9000 South Rita Road
Tucson, Arizona 85744

DIRECT TELEPHONE CALLS TO:

Allen K. Bates
520-799-2800

Full Name of Sole or FIRST and/or joint-inventor: Daniel James Winarski

Inventor's Signature: _____ Date: _____
Residence: 647 South Woodstock Drive, Tucson, Arizona 85710
Citizenship: USA
Post Office Address: Same

Full Name of Sole or SECOND and/or joint-inventor: Robert George Emberty

Inventor's Signature: _____ Date: _____
Residence: Two South Antietam Place, Tucson, Arizona 85710
Citizenship: USA
Post Office Address: Same

Full Name of Sole or THIRD and/or joint-inventor: Craig Anthony Klein

Inventor's Signature: _____ Date: _____
Residence: 9225 E. Tanque Verde Road, Apt. #12201, Tucson Arizona 85749
Citizenship: USA
Post Office Address: Same

Full Name of Sole or FOURTH and/or joint-inventor: Nils Haustein

Inventor's Signature: *Nils Haustein* Date: 4/13/04
Residence: Jahnstrasse 16, D-55270 Zornheim, Federal Republic of Germany
Citizenship: German
Post Office Address: Same